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ZIEVERS 3 Attorney Docket No. First Inventor Peter J. Zievers MEMORY MANAGEMENT SYSTEM FOR A DATA Title PROCESSING SYSTEM Express Mail Label No. EV 335507034 US

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

APPLICATION ELEMENTS				Mail Stop Patent Application Commissioner for Patents P.O. Box 1450							
See MPEP chapter 600 concerning utility patent application contents.						Alexandria VA 22313-1450					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 41]] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s))							
	Detailed Description	n of the Drawings ption	(ii iiieu)		10. 🔲	37 C.F.R. 3.7					
	- Detailed Description - Claim(s) - Abstract of the Disclosure				11.	(when there is an assignee) Attorney 11. English Translation Document (if applicable)					
4. Drawing(s) (35 U.S.C.113) [Total Sheets 14]					12. 🗌						
	Declaration		Total Sheet	s]	13. 🗆	Preliminary A	•				
	-	ted (original or o		/ "	14.			I (MPEP 503)			
b. Ц		prior application	-			(Should be sp	ecifically is	temized)			
	•	lation/divisional		completea)	15. 🗌	15. Certified Copy of Priority Document(s)					
I. <u>L</u>		OF INVENTO		3)	16. 🗆	(if foreign price					
named in the prior application, see 37 CFR					10. 🗀	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
or its equivalent.											
6. Application Data Sheet. See 37 CFR 1.76					17. 🛛						
(unexecuted) - 4 pages											
18. If a CON	TINUING APPL	ICATION, check a	ppropriate b	ox, and supply	the requisit	e information be	low and in a	a preliminary amendment,			
		Cheet under 37 Cl			(0)5)		P # N				
☐ Conti	nuation olication informa	Divisional	☐ Cont niner	inuation-in-part	(CIP)	ot prior a Art Unit:		lo:/			
				sclosure of the	prior applica			eclaration is supplied under Box 5b,			
		sclosure of the ac n has been inadve					rated by ref	erence. The incorporation can only			
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☑ Custon	☑ Customer Number 36122 OR ☐ Corréspondence address below										
Name											
Address											
City				State		Zip	Code				
Country ·			Teleph	one			Fax				
Name (Print/	Туре)	Donald M. Duft		R	egistration N	egistration No. (Attorney/Agent) 17,484					
Signature Qould in Quilt					Date	October 31, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known					
Application Number	Not Yet Assigned				
Filing Date	Not Yet Assigned				
First Named Inventor	Peter J. Zievers				
Examiner Name	unknown				
Art Unit	unknown				
Attorney Docket No	ZIEVERS 3				

ME	FEE CALCULATION (continued)						
☐ Check ☑ C	3. ADDITIONAL FEES						
LI Check M. C	Large	Entity	Small I	Entity			
□ Deposit Accou							
Donosit .	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
Deposit Account 502622 Number		1051	130	2051	65	Surcharge - late filing fee or oath	
		1052	50	2052	25	Surcharge - late provisional filing fee	
					or cover sheet.		
Deposit	1053	130	1053	130	Non-English specification		
Account Duft Setter Ollila & Bornsen LLC Name			2,520	1812	2,520	For filing a request for reexamination	
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	nthorized to: (check all that apply) Indicated below ☑ Credit any overpayments	1805	1,840°	1805	1,840*	Requesting publication of SIR after	——
☐ Charge any add	1003	1,040	1003	1,040	Examiner action		
	ndicated below, except for the filing fee	1251	110	2251	55 ·	Extension for reply within first month	
to the above-ident	1252	420	2252	210	Extension for reply within second		
	FEE CALCULATION					month	
1. BASIC, FI	LING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entity	1254	1,480	2254	740	Extension for reply within fourth	
	ee Fee <u>Fee Description</u>	4055	2010	2255	4 005	month	
	ode (\$) Fee Paid	1255	2,010 330	2255 2401	1,005	Extension for reply within fifth month	
•	001 385 Utility filing fee 770	1401 1402	330	2401	165 165	Notice of Appeal	
	002 170 Design filing fee	1402	290	2402	145	Filing a brief in support of an appeal	
	003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>
	004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770			1,330	2453	665	Petition to revive - unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLA	IM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design issue fee	
	Extra Fee from Fee	1503	640	2503	320	Plant issue fee	
Total Claims 18	-20 ** = 0 X Paid	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3	-3 ** = 0 X = 0	1806	180	1806	180	Submission of Information Disclosure	
Multiple						Stmt	<u> </u>
Dependent	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of	
Large Entity	Small Entity	002	~"	0021	70	properties)	
Fee Fee	Fee Fee Description	1809	770	2809	385	Filing a submission after final rejection	
Code (\$)	Code (\$)					(37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be	
1201 86	2201 43 Independent claims in excess of 3	j				examined (37 CFR § 1.129(b))	—
1203 290	2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination	<u> </u>
	2205 9 ** Reissue claims in excess of 20 and					of a design application	1 1
1205 18							
	Other fo	ee (specif	y)	•			
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	*Redu	ced by Ba	asic Filing	Fee Pa	aid SUBTOTAL (3) (\$) 0		
**or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Donald M. Duft	Registration No. (Attorney/Agent)	17,484	Telephone	303-938-9999 ext. 11	
Signature	Donald in	Out		Date	October 31, 2003	

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